

Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. AP33285; 070050.1561	Serial No. 09/878,859
	Applicant Lok et al.	
	Filing Date June 11, 2001	Group 2122

RECEIVED
SEP 18 2001
Technology Center 2100

U.S. PATENT DOCUMENTS

*Exam. Init.	Ref.	Document No.	Date	Name	Class	Subclass	Filing Date if Appro.

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

MY	A	"Doclet Overview," http://java.sun.com/J2se/1.3/docs/tooldocs/javadoc/overview.html , 1998.
MY	B	"Droplets Architectural Overview," http://www.droplets.com/scripts/technology.shtml , ca. August 2000.
MY	C	"Java Foundation Classes: Now and the Future," http://java.sun.com/products/jfc/whitepaper.html , April 28, 2000.
MY	D	A. ALVES et al., "Interactive Visualization over the WWW," <i>Proceedings of the 13th Brazilian Symposium on Computer Graphics and Image processing</i> , 2000, pp. 259-266.
MY	E	D. ANDERSON, "Experience with Flamingo: A distributed, object-oriented user interface system," <i>Conference Proceedings on Object-Oriented Programming Systems, Languages and Applications</i> , pp. 177-185, Oct 1986.
MY	F	A. BARATLOO A, Karaul M, Karl H, Kedem Z, "An Infrastructure for Network Computing with Java Applets," <i>Proceedings of the ACM 1998 Workshop on Java for High Performance Network Computing</i> ; Palo Alto, California, USA, February 1998.

Examiner <i>Michael Yigdal</i>	Date Considered 12/18/03
-----------------------------------	-----------------------------

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. AP33285; 070050.1561		Serial No. 09/878,859
	Applicant Lok et al.		
	Filing Date June 11, 2001	Group 2122	
	(Empty space for additional information)		



RECEIVED
 SEP 18 2001
 Technology Center 2100

MY	G	J. BEGOLE et al., "Transparent Sharing of Java Applets: A Replicated Approach," <i>ACM Symposium on User Interface Software and Technology</i> , 1997, pp. 55- 64.
MY	H	J. BEGOLE et al., "Flexible Collaboration Transparency: Supporting Worker Independence in Replicated Application-Sharing Systems," <i>ACM Transactions on Computer Human Interaction</i> , Vol. 6, No. 2, June 1999, pp 95-132.
MY	I	T. BERNERS-LEE, D. Connolly, "Hypertext Markup Language -2.0," <i>Network Working Group</i> , Request for Comments: 1866, November 1995.
MY	J	T. BERNERS-LEE, R. Fielding, H. Frystyk, "Hypertext Transfer Protocol - HTTP/1.0," <i>Network Working Group</i> , Request for Comments: 1945, May 1996.
MY	K	Carl BINDING, "The Architecture of a User Interface Toolkit," <i>Proceedings of the ACM Symposium on User Interface Software and Technology</i> , pp. 56-65, Oct 1988.
MY	L	D. CLEMENT, "A Distributed Architecture for Programming Environments," <i>ACM Proceedings of the fourth ACM SIGSOFT symposium on Software Development Environments</i> , 1990, pp. 11-21.
MY	M	D. CONNOLLY, L. Masinter, "The 'text/html' Media Type," <i>Network Working Group</i> , Request for Comments: 2854, June 2000.
MY	N	W. K. EDWARDS, E. Mynatt, K. Peterson, M. Spreitzer, D. Terry, and M. Theimer, "Designing and Implementing Asynchronous Collaborative Applications with Bayou," <i>Proceedings of the 10th Annual ACM Symposium on User Interface Software and Technology</i> , pp. 119-128, Oct 1997.
MY	O	J. GOLICK, "Network Computing in the New Thin-Client Age," <i>netWorker: The Craft of Network Computing</i> , 3(2):30-40, 1999.
MY	P	Ralph D. HILL, Tom BRINCK, Steven L. ROHALL, John F. PATTERSON, and Wayne WILNER. "The Rendezvous Architecture and Language for Constructing Multiuser Application," <i>ACM Transactions on Computer-Human Interaction</i> , Vol. 1, No. 2, June 1994, pp. 81-125.
MY	Q	S. HUDSON and I. Smith, "Supporting Dynamic Downloadable Appearances in an Extensible User Interface Toolkit," <i>Proceedings of the 10th Annual ACM Symposium on User Interface Software and Technology</i> , pp. 159-168, Oct 1997.

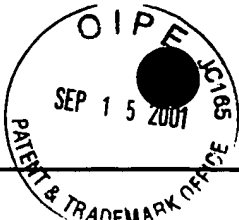
Examiner

Michael Yigdal

Date Considered

12/18/03

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. AP33285; 070050.1561	Serial No. 09/878,859
	Applicant Lok et al.	
	Filing Date June 11, 2001	Group 2122
	RECEIVED SEP 18 2001 Technology Center 2100	

MY	R	"Coding of Moving Pictures and Associated Audio for Digital Storage Media to up to About 1,5 Mbit/s," ISO/IEC JTC1/SC29/WG11. MPEG 96. June 1996.
MY	S	J. JING, A. Helal, and A. Elmagarid, "Client-Server Computing in Mobile Environments," <i>ACM Computing Surveys</i> , 31(2):117-157, 1999.
MY	T	A. JOSEPH, A. Lespinasse, J. Tauber, D. Gifford, and M. Kaashoek, "Rover: A Toolkit for Mobile Information Access," <i>Proceedings of the 15th ACM Symposium on Operating System Principles</i> , pp. 156-171, Dec 1995.
MY	U	D. KRISTOL, L. Montulli, "HTTP State Management Mechanism," <i>Network Working Group</i> , Request for Comments: 2109, February 1997.
MY	V	T. LEWIS, "Where is Client/Server Software Headed?" <i>IEEE Computer</i> , April 1995, pp. 49-55.
MY	W	S. LI, Q. Stafford-Fraser, and A. Hooper, "Integrating Synchronous and Asynchronous Collaboration with VNC," <i>IEEE Internet Computing</i> , 4(3):26-33, May-Jun 2000.
MY	X	G. MICHELITSCH, "CockpitView: A User Interface Framework for Future Network Terminals," <i>CHI '96 Companion</i> , 1996, pp. 83-84.
MY	Y	A. PRAKASH and H. Shim, "DistView: Support for Building Efficient Collaborative Applications Using Replicated Objects," <i>Proceedings of the Conference on Computer Supported Cooperative Work</i> , pp. 153-164, Oct 1994.
MY	Z	T. RICHARDSON, Q. Stafford-Fraser, K. Woord, and A. Hooper, "Virtual Network Computing," <i>IEEE Internet Computing</i> , 2(1):33-38, Jan-Feb 1998.
MY	AA	L. ROWE, "The PICASSO Application Framework," <i>ACM Proceedings of the fourth annual ACM symposium on User interface software and technology</i> , 1991, pp. 95- 105.
MY	BB	K. SAAR, "VIRTUS: A Collaborative Multi-User Platform," <i>Proceedings of the 4th Symposium on VRML</i> , Feb. 1999, pp. 141-152.
MY	CC	R. SCHEIFLER, J. Gettys, "The X Window System," <i>ACM Transactions on Graphics</i> , Vol. 5, No. 2, April 1986, pp. 79-109.

Examiner

Michael Yigdal

Date Considered

12/18/03

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. AP33285; 070050.1561	Serial No. 09/878,859
	Applicant Lok et al.	
	Filing Date June 11, 2001	Group 2122

RECEIVED
SEP 18 2001
Technology Center 2100

MY	DD	B. SCHMIDT, M. Lam, J. Northcutt, "The Interactive Performance of SLIM: A Stateless, Thin Client Architecture," <i>Operating Systems Review</i> , 34((5):32-47, December 1999.
MY	EE	C. SCHUCKMANN, J. Kirchner, and J. Haake, "Designing Object-Oriented Synchronous Groupware with COAST," <i>Proceedings of the ACM 1996 Conference on Computer Supported Cooperative Work</i> , pp. 30-38, Nov 1996.
MY	FF	D.J. ZUKOWSKI, A. Purakayastha, A. Mohindra, and M. Devarakonda, "Metis: A Thin-Client Application Framework. <i>The Third USENIX Conference on Object-Oriented Technologies and Systems (COOTS)</i> , June 16-19, 1997. Portland, Oregon, pp. 103-114, Berkeley, CA, USA, June 1997.

Examiner <i>Michael Yigdal</i>	Date Considered <i>12/18/03</i>
--------------------------------	---------------------------------

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office**

SEP 30 2002

Atty. Docket No.

AP33285

Serial No.

09/878.859

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant
Simon Lok et al.

Filing Date
June 11, 2001

Group
2122

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENT

[illegible]

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

MY			"BerlinVsX - Some Advantages of Berlin Compared to the X Window System" Kevin Holmes, publication date April 29, 2000 (as stated by the International Searching Authority), pages 1-7; <u>Berlin, XP002207373</u>
MY			"An Experimental Mosaic Interface to Scientific Information Systems" by Nigel Hinds and A. W. England; Proceedings of IGARSS 1994, Pages 863-865 VOL. 2; <u>IEEE</u> , NY NY USA. (Cat. No.. 94ch3378-7)

NY02:405657.1

Examiner

Michael Giggall

Date Considered

12/18/03

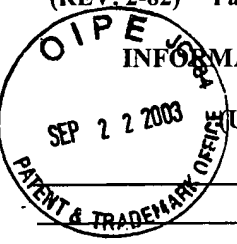
* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

#9

Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.
AP33285 - 070050.1561

Serial No.
09/878,859



**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

(Use several sheets if necessary)

Applicants
Lok et al.

Filing Date
June 11, 2001

Group Art Unit
Not Yet Assigned

U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
				303	140	

RECEIVED

SEP 24 2003

Technology Center 2100

FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

MY		International Preliminary Examination Report of PCT/US01/18703, mailed August 19, 2003.

Examiner *Michael Yigdal*

Date Considered 12/18/03

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.
NY02:457995.1